

Project Name: 140th Ave/Way SE ITS

Bid Date: January 19, 2006

Contract No: C53117C

Bid Verified: January 19, 2006

Project No: 400106

Project Length: 2 Miles

Federal Aid No: ITS-CM-2004(046)

					King County Eng'rs Estimate		Totem Electric of Tacoma		Valley Electric Co. of Mt Vernon		Transtech Electric Inc.		Signal Electric, Inc.		Elcon Corporation	
Item	Std. Item No.	Item Description	Item Quantity	Unit Measure	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
PREPARATION																
1	0001	Mobilization ⁶	1	LS	\$37,000.00	\$37,000.00	\$ 35,900.00	\$35,900.00	\$ 37,066.00	\$37,066.00	\$ 39,600.00	\$39,600.00	\$ 39,000.00	\$39,000.00	\$ 47,250.00	\$47,250.00
EROSION CONTROL/LANDSCAPING																
2	6489	Temporary Water Pollution/Erosion Control	\$2,000	FA		\$2,000.00		\$2,000.00		\$2,000.00		\$2,000.00		\$2,000.00		\$2,000.00
TRAFFIC																
3		Interconnect System Complete	1	LS		\$176,175.00	\$ 170,000.00	\$170,000.00	\$ 66,600.00	\$66,600.00	\$ 167,010.00	\$167,010.00	\$ 118,395.00	\$118,395.00	\$ 101,875.00	\$101,875.00
4		CCTV System Complete	1	LS		\$52,000.00	\$ 28,000.00	\$28,000.00	\$ 100,590.00	\$100,590.00	\$ 42,605.00	\$42,605.00	\$ 83,260.00	\$83,260.00	\$ 126,355.00	\$126,355.00
5		Loop Stubouts	7	EA	\$1,000.00	\$7,000.00	\$ 325.00	\$2,275.00	\$ 132.00	\$924.00	\$ 825.00	\$5,775.00	\$ 620.00	\$4,340.00	\$ 2,100.00	\$14,700.00
6		Trenching	250	LF	\$25.00	\$6,250.00	\$ 60.00	\$15,000.00	\$ 73.00	\$18,250.00	\$ 67.35	\$16,837.50	\$ 15.00	\$3,750.00	\$ 45.00	\$11,250.00
7		Permanent Traffic Counter System Complete	1	LS	\$15,000.00	\$15,000.00	\$ 25,900.00	\$25,900.00	\$ 24,700.00	\$24,700.00	\$ 28,125.00	\$28,125.00	\$ 24,650.00	\$24,650.00	\$ 20,500.00	\$20,500.00
8		Induction Loop Vehicle Detector ¹	18	EA	\$700.00	\$12,600.00	\$ 500.00	\$9,000.00	\$ 1,640.00	\$29,520.00	\$ 1,005.00	\$18,090.00	\$ 480.00	\$8,640.00	\$ 565.00	\$10,170.00
9		Fiber Pull Boxes	2	EA	\$1,500.00	\$3,000.00	\$ 2,200.00	\$4,400.00	\$ 3,630.00	\$7,260.00	\$ 2,795.00	\$5,590.00	\$ 3,475.00	\$6,950.00	\$ 1,250.00	\$2,500.00
10		Type 7 Junction Box	10	EA	\$1,500.00	\$15,000.00	\$ 1,500.00	\$15,000.00	\$ 3,970.00	\$39,700.00	\$ 1,510.00	\$15,100.00	\$ 2,235.00	\$22,350.00	\$ 1,450.00	\$14,500.00
11		Cement Concrete Sidewalk Replacement	650	SF	\$10.00	\$6,500.00	\$ 30.00	\$19,500.00	\$ 21.00	\$13,650.00	\$ 12.50	\$8,125.00	\$ 30.00	\$19,500.00	\$ 42.00	\$27,300.00
12	6979	Traffic Control Labor	1	LS	\$22,800.00	\$22,800.00	\$ 28,000.00	\$28,000.00	\$ 20,400.00	\$20,400.00	\$ 37,535.00	\$37,535.00	\$ 57,600.00	\$57,600.00	\$ 84,575.00	\$84,575.00
OTHER																
13		Minor Change by Field Directive	\$10,000	FA		\$10,000.00		\$10,000.00		\$10,000.00		\$10,000.00		\$10,000.00		\$10,000.00
					Total	\$365,325.00		\$364,975.00		\$370,660.00		\$396,392.50		\$400,435.00		\$472,975.00

Percentile Diff from Eng'r Estimate

-0.10%

1.46%

8.50%

9.61%

29.47%